

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for providing adaptive programming listings to a customer communication device entity over a network by a host system, comprising:

gathering a list of available programming data from a server;

storing said list of available programming data in a database;

gathering program recommendation guides from third parties and storing said program recommendation guides in a recommendation guide database, said program recommendation guides comprising lists of programming data recommended by the third parties;

presenting a user interface to a said customer entity along with said program recommendation guides;

receiving from said customer entity at least one selection from said program recommendation guides and storing said at least one selection in a customer preference database;

receiving a request from said customer entity for an on-screen program listing;

processing said request by comparing a list of recommended programming data of said at least one program recommendation guide selection with said list of available programming data and modifying an available on-screen program listing of said list of available programming data according to the list of recommended programming data of said at least one program recommendation guide selection; and

presenting a filtered on-screen program listing to said customer entity resulting from said processing; and

automatically signaling a personal recording device to record a program on behalf of

said customer entity.

2. (Canceled)

3. (Currently Amended) The method of claim 1, further comprising performing at least one of:

transmitting a program signal to said customer entity in response to a request to view a program listed on said filtered program listing; and

~~automatically signaling a personal recording device to record said program on behalf of said customer entity.~~

4. (Original) The method of claim 1, further comprising:

generating a custom program recommendation guide by said host system using said available programming data and storing said custom program recommendation guide in said database.

5. (Previously Presented) The method of claim 1 wherein said processing said request further includes:

deleting programs appearing as unacceptable programs on the list of recommended programming data of said at least one program recommendation guide selection from said available on-screen program listing;

retaining any programs appearing as acceptable programs on the list of recommended programming data of said at least one program recommendation guide selection on said available on-screen program listing; and

handling programs not otherwise dealt with by said at least one program recommendation guide selection in accordance with instructions provided by said customer entity.

6. (Original) The method of claim 1, wherein said third parties include external sources comprising at least one of:

a film institute;

a magazine;

a religious organization;

a topical web site;

a video store; and

a commercial business.

7. (Original) The method of claim 1, wherein said customer entity comprises at least one of:

a telephone;

a mobile communications device;

a television;

a set top box;

a personal recording device; and

a personal computer.

8. (Previously Presented) The method of claim 1, wherein said presenting a filtered on-screen program listing to said customer entity resulting from said processing further includes presenting a filtered on-screen program listing in accordance with an access level granted to an account member, said access level extending or limiting access to view program listings.

9. (Original) The method of claim 3, wherein said transmitting a program signal to said customer entity in response to a request to view a program further includes transmitting said program signal in accordance with an access level granted to an account member, said access level extending or limiting access to view a program.

10. (Original) The method of claim 3, wherein said automatically signaling a personal recording device to record said program on behalf of said customer entity further includes signaling said personal recording device in accordance with an access level granted to an account member, said access level extending or limiting access to record a program or view an already recorded program.

11. (Currently Amended) A storage medium encoded with machine-readable computer program code for providing adaptive programming listings to a customer communication device entity over a network by a host system, the storage medium including instructions for causing a computer to implement a method, comprising:

gathering a list of available programming data from a server;

storing said list of programming data in a database;

gathering program recommendation guides from third parties and storing said program recommendation guides in a recommendation guide database, said program recommendation guides comprising lists of programming data recommended by the third parties;

presenting a user interface to a said customer entity along with said program recommendation guides;

receiving from said customer entity at least one selection from said program recommendation guides and storing said at least one selection in a customer preferences database;

receiving a request from said customer entity for an on-screen program listing;

processing said request by comparing a list of recommended programming data of said at least one program recommendation guide selection with said list of available programming data and modifying an available on-screen program listing of said list of available programming data according to the list of recommended programming data of said at least one program recommendation guide selection; and

presenting a filtered on-screen program listing to said customer entity resulting from said processing; and

automatically signaling a personal recording device to record a program on behalf of said customer entity.

12. (Canceled)

13. (Currently Amended) The storage medium of claim 11, further comprising instructions for causing said computer to perform ~~at least one of:~~

transmitting a program signal to said customer entity in response to a request to view a program; and

~~automatically signaling a personal recording device to record said program on behalf of said customer entity.~~

14. (Original) The storage medium of claim 11, further comprising instructions for causing said computer to implement:

generating a program recommendation guide by said host system using said available programming data and storing said custom program recommendation guide in said recommendation guide database.

15. (Previously Presented) The storage medium of claim 11, wherein said processing said request further includes:

removing programs appearing as unacceptable programs on the list of recommended programming data of said at least one program recommendation guide selection from said

available on-screen program listing;

retaining any programs appearing as acceptable programs on the list of recommended programming data of said at least one program recommendation guide selection on said available on-screen program listing; and

handling programs not otherwise dealt with by said at least one program recommendation guide selection in accordance with instructions provided by said customer entity.

16. (Original) The storage medium of claim 11, wherein said third parties include external sources comprising at least one of:

a film institute;

a magazine;

a religious organization;

a topical web site;

a video store; and

a commercial business.

17. (Original) The storage medium of claim 11, wherein said customer entity comprises at least one of:

a telephone;

a mobile communications device;

a television;

a set top box;

a personal recording device; and

a personal computer.

18. (Previously Presented) The storage medium of claim 11, wherein said presenting a filtered on-screen program listing to said customer entity resulting from said processing further includes presenting a filtered on-screen program listing in accordance with an access level granted to an account member, said access level extending or limiting access to view program listings.

19. (Original) The storage medium of claim 13, wherein said transmitting a program signal to said customer entity in response to a request to view a program further includes transmitting said program signal in accordance with an access level granted to an account member, said access level extending or limiting access to view a program.

20. (Original) The storage medium of claim 13, wherein said automatically signaling a personal recording device to record said program on behalf of said customer entity further includes signaling said personal recording device in accordance with an access level granted to an account member, said access level extending or limiting access to record a program or view an already recorded program.

21. (Currently Amended) A system for providing adaptive programming listings over a communications network, comprising:

a customer entity comprising a communication device;

a host system in communication with said customer entity via the communications network, said host system comprising a server, a database of available programming data, a database of customer preferences, and a database of program recommendation guides; and

a preference filtering system executing on said host system;

wherein said preference filtering system performs:

gathering a list of available programming data from said server;

storing said list of available programming data in said database of available

programming data;

gathering program recommendation guides from third parties and storing said program recommendation guides in said database of program recommendation guides, said program recommendation guides comprising lists of programming data recommended by the third parties;

presenting a user interface to a said customer entity along with said program recommendation guides;

receiving from said customer entity at least one selection from said program recommendation guides;

storing said at least one program recommendation guide selection in said database of customer preferences;

receiving a request from said customer entity for an on-screen program listing;

processing said request by comparing a list of recommended programming data of said at least one program recommendation guide selection with said list of available programming data and modifying an available on-screen program listing of said list of available programming data according to the list of recommended programming data of said at least one program recommendation guide selection; and

presenting a filtered on-screen program listing to said customer entity resulting from said processing; and

automatically signaling a personal recording device to record a program on behalf of said customer entity.

22. (Original) The system of claim 21, further comprising a link to at least one external database storing a program recommendation guide.

23. (Original) The system of claim 21, wherein said customer entity comprises at least one of a:

television;

a personal recording device;

a telephone;

a set-top box;

a personal computer; and

a personal digital assistant.